

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2021
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	2,208	--	--	18,311	1,895	-668	349	20,906	490	0	8,361
Hydrocarbon Gas Liquids	19,465	-9	1,148	826	694	--	2,687	235	8,713	10,488	11,087
Natural Gas Liquids	19,465	-9	665	576	413	--	2,693	235	8,713	9,468	10,935
Ethane	7,573	--	--	--	-5,162	--	-73	--	2,454	30	719
Propane	6,890	--	403	551	4,629	--	2,289	--	4,583	5,601	7,677
Normal Butane	2,134	--	303	25	1,571	--	464	5	1,590	1,974	2,085
Isobutane	932	--	-41	--	-317	--	-16	107	0	483	118
Natural Gasoline	1,936	-9	--	--	-308	--	29	123	87	1,380	336
Refinery Olefins	--	--	483	250	281	--	-6	--	--	1,020	152
Ethylene	--	--	21	--	--	--	--	--	--	21	--
Propylene	--	--	423	250	281	--	-19	--	--	973	120
Normal Butylene	--	--	-10	--	--	--	-4	--	--	-6	5
Isobutylene	--	--	49	--	--	--	17	--	--	32	27
Other Liquids	--	590	--	19,850	60,871	5,201	-6,588	92,165	292	643	71,410
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	590	--	50	8,422	2,251	411	10,721	126	55	8,191
Hydrogen	--	--	--	--	--	105	--	105	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	590	--	50	8,422	2,146	411	10,616	126	55	8,191
Fuel Ethanol	--	384	--	--	8,380	2,146	476	10,355	79	0	7,119
Renewable Fuels Except Fuel Ethanol	--	206	--	50	43	--	-64	261	46	55	1,072
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1,816	-161	--	-536	1,587	17	587	3,475
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	17,984	52,610	2,950	-6,463	79,857	150	0	59,744
Reformulated	--	--	--	7,151	9,796	-1,913	-2,413	17,445	2	0	19,976
Conventional	--	--	--	10,833	42,814	4,863	-4,050	62,412	148	0	39,768
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	0	113,337	12,103	38,091	-5,096	-1,472	--	2,373	157,534	71,689
Finished Motor Gasoline	--	--	101,707	3,906	3,050	-5,096	-728	--	498	103,797	2,917
Reformulated	--	--	38,298	--	--	2,016	-1	--	--	40,315	5
Conventional	--	--	63,409	3,906	3,050	-7,112	-727	--	498	63,482	2,912
Finished Aviation Gasoline	--	--	-5	27	130	--	61	--	--	91	227
Kerosene-Type Jet Fuel	--	--	1,874	1,762	10,597	--	-325	--	143	14,415	11,090
Kerosene	--	--	101	--	--	--	-2	--	7	96	1,387
Distillate Fuel Oil ⁶	--	0	5,506	4,161	22,473	--	-511	--	676	31,975	41,092
15 ppm sulfur and under	--	0	5,480	4,152	21,409	--	-773	--	16	31,798	37,229
Greater than 15 ppm to 500 ppm sulfur	--	--	71	9	1	--	-8	--	305	-216	996
Greater than 500 ppm sulfur	--	--	-45	--	1,063	--	270	--	355	393	2,867
Residual Fuel Oil	--	--	1,152	991	--	--	335	--	178	1,630	7,078
Less than 0.31 percent sulfur	--	--	-1	--	--	--	-88	--	NA	NA	473
0.31 to 1.00 percent sulfur	--	--	858	128	--	--	-62	--	NA	NA	1,462
Greater than 1.00 percent sulfur	--	--	295	863	--	--	485	--	NA	NA	5,143
Petrochemical Feedstocks	--	--	--	7	--	--	--	--	--	7	--
Naphtha for Petro. Feed. Use	--	--	--	7	--	--	--	--	--	7	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	15	2	--	--	-2	--	--	19	36
Lubricants	--	--	341	123	597	--	143	--	154	764	1,197
Waxes	--	--	-7	113	--	--	-4	--	90	20	222
Petroleum Coke	--	--	663	1	90	--	--	--	503	251	--
Marketable	--	--	211	1	90	--	--	--	503	-201	--
Catalyst	--	--	452	--	--	--	--	--	--	452	--
Asphalt and Road Oil	--	--	999	1,010	1,154	--	-448	--	105	3,506	6,388
Still Gas	--	--	887	--	--	--	--	--	--	887	--
Miscellaneous Products	--	--	104	--	--	--	9	--	19	76	55
Total	21,673	581	114,485	51,090	101,551	-563	-5,023	113,306	11,869	168,665	162,547

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.